

4-9-2014

Hacking the Faculty: Bringing Content Discovery into Online Course Development

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University of Central Florida

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Hacking the faculty: Bringing Content Discovery Into Online Course Development

Shea Silverman, Center for Distributed Learning
Athena Hoeppener, Electronic Resources Librarian
University of Central Florida



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Friday 7:30 am - 7:00 pm

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Development - ENC6217 Cavanagh

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~~Technical Editing~~: A study of the strategies for editing the prose, design, and illustrations of print and online technical documents. *

Technical Editing

Department of English
College of Arts and Humanities at the **University of Central Florida**

ENC 6217 Technical Editing
Thomas Cavanagh, Ph.D.



[Start Here](#)

If this is your first time accessing the course or if you simply want to review some of the introductory materials, click the Start Here link above. This section includes an overview of the course, protocols, expectations, information about Disability Services, an instructor biography, links to Knights Online modules, and supplemental resources. During the first week of the course, you should complete both the Start Here and Module 1 materials.



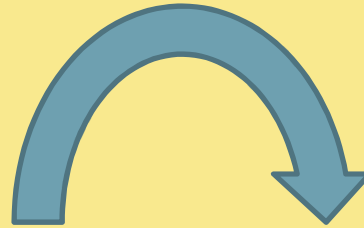
[Module 1 - Course Introduction](#)

In this module we will both get to know each other and be introduced to technical editing. In today's knowledge-based economy, almost all jobs require interaction with technical documents. From instruction manuals to marketing flyers to lab reports to financial summaries, technical editors ensure that the document accomplishes its objective.



[Module 2 - Technical Editing as Information Organizing](#)

Technical Editing is about much more than simply correcting spelling and grammar errors. The technical editor primarily serves as an information organizer. In this module we will discuss how to work collaboratively with writers. We will also complete a feedback exercise.



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Module 3 - Paper and Electronic Markup

In this module, we will look at the symbols commonly used in marking up paper copy, examine the conventions used in marking up electronic copy, and put them all together in some practical exercises.

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Technical Editing: A study of the strategies for editing the prose, design, and illustrations of print and online technical documents.

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(Searches Catalog, Databases, and Articles)

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Search

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Resources

Articles & Databases

Best for searching one topical database at a time

Books / Catalog

Best for finding books, media and for renewing items

Help

Research Guides

Best for advice on where to begin researching your subject +
FAQs

Tutorials

Ask a Librarian

Ask any Question, Get Research Help!

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[Module 10 Discussion](#)▸ [Assignments](#)▸ [Quizzes](#)▸ [Announcements](#)▸ [Discussions](#)▸ [Modules](#)▸ [Course Navigation](#)

Daring Live Demo!

The screenshot shows a Blackboard LMS interface for a course titled "Development - ENC6217 Cavanagh". The top navigation bar includes links for "Courses", "Assignments", "Grades", and "Calendar". The left sidebar contains a list of course navigation links: Home, Announcements, Modules, Syllabus, Discussions, Assignments, Grades, Quizzes, Conferences, Collaborations, People, Outcomes, Files, Pages, Chat, UCF Library Tools, and Settings. The main content area displays a document titled "Development - ENC6217 Cavanagh" with a text editor toolbar and a preview of a document about technical editing. A modal window titled "Embed content from UCF OneSearch" is open, showing the "OneSearch Lite" interface. This interface includes a search bar labeled "Search All", radio buttons for "Keyword", "Author", and "Title" (with "Keyword" selected), and "Search" and "Clear" buttons. A disclaimer states: "*Does not search all library resources." Below the search bar, there is a link to "Ask a Librarian" and a footer for the "University of Central Florida | Center for Distributed Learning | UCF Libraries | 2013". The background content of the course page is partially obscured by the modal window.

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Technical Editing: A study of the strategies for editing the prose, design, and illustrations of print and online technical documents.

Embed content from UCF OneSearch

OneSearch Lite

(Embed full text articles into your course...)

Search All

☒ Keyword ☐ Author ☐ Title

Search Clear

*Does not search all library resources.

[Ask a Librarian](#)

University of Central Florida | Center for Distributed Learning | UCF Libraries | 2013

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OneSearch*Lite*

☒ Keyword ☐ Author ☐ Title

knee

Search

Results

Showing results 1 - 5 of 337106

Future Directions in Painful Knee Osteoarthritis: Harnessing Complexity in a Heterogeneous Population.	InsertPreview
Physical Therapy (PHYS THER), 2014 Mar; 94 (3): 422-32. (90 ref)	
Knee moments after unicompartmental knee arthroplasty during stair ascent.	InsertPreview
Clinical Orthopaedics And Related Research [Clin Orthop Relat Res] 2014 Jan; Vol. 472 (1), pp. 78-85.	
Knee moments after unicompartmental knee arthroplasty during stair ascent.	InsertPreview
Clinical Orthopaedics & Related Research (CLIN ORTHOP RELATED RES), 2014 Jan; 472 (1): 78-85.	
Measures of Knee Function International Knee Documentation Committee (IKDC) Subjective Knee Evaluation Form, Knee Injury and Osteoarthritis Outcome Score (KOOS), Knee Injury and Osteoarthritis Outcome Score Physical Function Short Form (KOOS-PS), Knee Outcome Survey Activities of Daily Living Scale (KOS-ADL), Lysholm Knee Scoring Scale, Oxford Knee	InsertPreview

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Computers In Librar

Ebsco

Finance Articles

Front Page

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HTML Editor

B *I* U A ab            UCF   Font Size ▾ Paragraph ▾

Future Directions in Painful Knee Osteoarthritis: Harnessing Complexity in a Heterogeneous Population.

☐ Hide this Page from Students

Only Teachers



can edit this page

☐ Notify users that this content has changed

Cancel

Save Changes



Detailed Record



PDF Full Text (11.4MB)

Related Information

 [Additional Resources](#)

Future Directions in Painful Knee Osteoarthritis: Harnessing Complexity in a Heterogeneous Population.

Authors: Kittelson, Andrew J.; George, Steven Z.; Maluf, Katrina S.; Stevens-Lapsley, Jennifer E.

Affiliation: Rehabilitation Science, Graduate School, University of Colorado, Mail Stop C244, 13121 E 17th Ave, Room 3116, Aurora, CO 80045 (USA)
Department of Physical Therapy, University of Florida, Gainesville, Florida/ and Brooks Rehabilitation, Jacksonville, Florida
Physical Therapy and Rehabilitation Science Programs, Department of Physical Medicine and Rehabilitation, University of Colorado
Physical Therapy Program, Department of Physical Medicine and Rehabilitation, University of Colorado

Source: Physical Therapy (PHYS THER), 2014 Mar, 94 (3): 422-32. (90 ref)

Publication Type: journal article - tables/charts

Language: English


Major Subjects: Osteoarthritis, Knee -- Complications
Pain -- Physiopathology
Knee Joint -- Pathology

Minor Subjects: Knee Joint -- Radiography; Osteoarthritis, Knee -- Diagnosis; Osteoarthritis, Knee -- Physiopathology; Pain -- Etiology; Phenotype; Models, Theoretical; Pain -- Psychosocial Factors; Osteoarthritis, Knee -- Pathology; Nociceptors; Inflammation -- Complications; Neurophysiology; Prognosis; Decision Making, Clinical

Abstract: This perspective article proposes a conceptual model for the pain experience for individuals diagnosed with knee osteoarthritis (OA). Pain in knee OA is likely a heterogeneous, multifactorial phenomenon that involves not only the OA

Tools

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 E-mail

 Save

 Cite

 Export

 Permalink

 Bookmark

Customize EBSCO services - [Tutorial](#)



Edit profiles for your library that determine which search options, databases, and collections are available to your patrons.

Choose Profile: EDS API (edsapi) - wsapi
Description (Profile ID) - Interface

[Profile Maintenance](#)



[View Changes on](#)

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Databases

Viewing Results

Linking

Delivery Options

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Search Modes

[Modify](#)

Require uppercase Boolean operators (AND, OR, NOT)

☐ On ☒ Off

Session Duration before Timeout

1 hour

Limiters & Expander Settings

Limiters

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Local Collections as Limiters

[Modify](#)

Expanders

[Modify](#)

Submit

Reset



[View Changes on](#)



EBSCO Discovery Service API

Services and Methods

Login

EDS API

- GET CreateSession ?
- POST CreateSession ?
- GET Info ?
- POST Info ?
- GET Search ?
- POST Search ?
- GET Retrieve ?
- POST Retrieve ?
- GET EndSession ?
- POST EndSession ?

Authentication

- POST UIDAuth ?

Template

Request

Response

Welcome to the EDS API Console Application!

Make the most out of your custom discovery solution by connecting researchers to superior content enhanced search features through the EBSCO Discovery Service (EDS) API.

The API allows you to integrate search results from journals and books from the academic publishers, magazines and leading research databases directly into your library or corporate website. The EDS API is easy to integrate, allows libraries to customize a user interface, and provides extensive documentation and support.

For complete documentation, please click [here](#).

To use the console to explore the functionality of the API:

- Login with your EBSCO username/password and profile by pressing the **Login** button
- Select one of the service methods to execute
- On selecting a method, you will be shown a form containing the input parameters for that method
- Set any parameters you would like to add to your request
- Press the **Send** button at the bottom of the form to call the EDS API
- Check the Request and Response tabs to see the actual request sent to and the response received

Services and Methods

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GET CreateSession ?

POST CreateSession ?

GET Info ?

POST Info ?

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POST Search ?

GET Retrieve ?

POST Retrieve ?

GET EndSession

POST EndSession

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Template

Request

Response

Welcome to the EDS API Console Application!

Make the most out of your custom discovery solution by connecting researchers to superior enhanced search features through the EBSCO Discovery Service (EDS) API.

Authenticate and Create Session

User Name: ucflibrary *

Password: *

Profile: edsapi *

Guest: n ▼

Send

Successful.

Authentication Token: 4173b530-9a69-4398-b08d-36b63a94d052

SessionToken: 64ca7d22-69c5-4bb3-

ae40-744784880f2d.orRAFOOXdiyWv8WCqy7vPI57CIQ7vDh/pdxG9ywLRTw=

Close

Services and Methods

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GET CreateSession ?

POST CreateSession ?

GET Info ?

POST Info ?

GET Search ?

POST Search ?

GET Retrieve ?

POST Retrieve ?

GET EndSession ?

POST EndSession ?

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The Search method is used to perform searches against the databases in the profile. It returns with the relevant facets and abstracts.

Parameters:	Value:	Default Value:	Notes:
Query:*	<input type="text"/>		Required. The search terms. Format: '{booleanOperator},{field}' Example: SU:Hiking
Search Mode:	<input type="text" value="all"/>	all	Search mode to be used with this
Results Per Page:	<input type="text" value="20"/>	20	The number of records retrieved v results (between 1-100).
Page Number:	<input type="text" value="1"/>	1	Starting page number for the resu from a search (if results per page number = 3 , this implies: I am e: records starting at page 3).
Sort:	<input type="text" value="relevance"/>	relevance	The sort order for the search resu Info method for a list of common sort options per database.
Highlight:	<input type="text" value="y"/>	y	Specifies whether or not the searc highlighted using <highlight /> ta
Include Facets:	<input type="text" value="y"/>	y	Specifies whether or not facets wi along with the search results.
Facet Filter:	<input type="text" value=""/>		Facets to apply to the search. Fac

Services and Methods

Login

EDS API

GET CreateSession ?

POST CreateSession ?

GET Info ?

POST Info ?

GET Search ?

POST Search ?

GET Retrieve ?

POST Retrieve ?

GET EndSession ?

POST EndSession ?

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HTTP/1.1 200 OK

Content-Length: 314809

Cache-Control: private

Content-Type: application/xml; charset=utf-8

Date: Thu, 03 Apr 2014 20:44:56 GMT

Server: Microsoft-IIS/7.5

X-AspNet-Version: 4.0.30319

X-Powered-By: ASP.NET

[Open in new window](#)

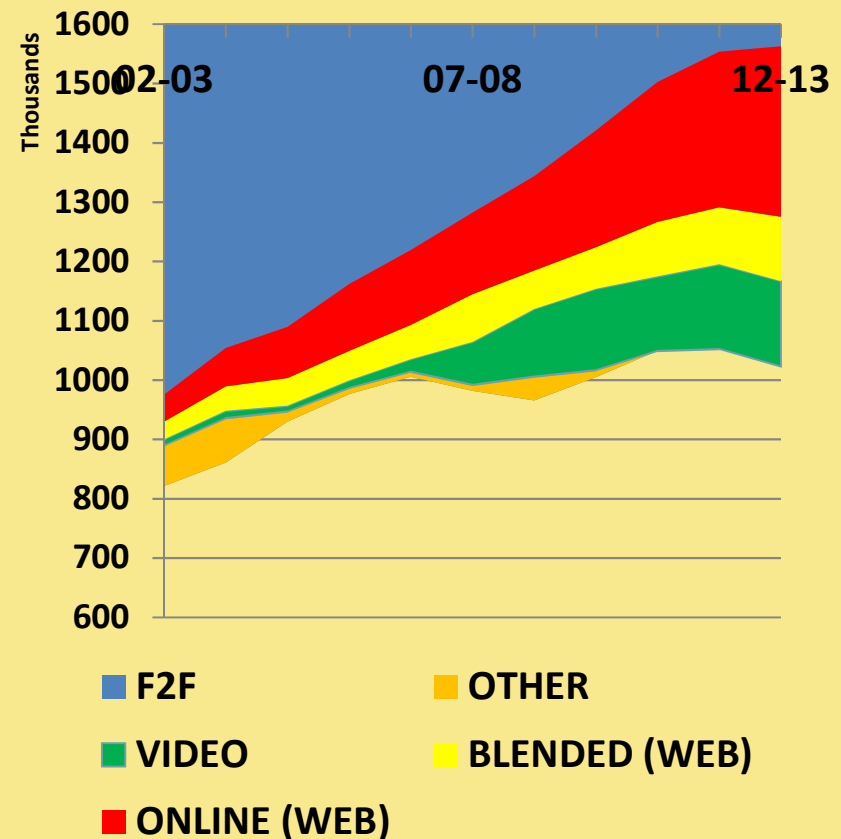
```
<SearchResponseMessageGet xmlns="http://epnet.com/webservices/EbscoApi/Contracts" xmlns:i=
/2001/XMLSchema-instance">
  <SearchRequestGet>
    <QueryString>query-1=AND,knee&sort=relevance&includefacets=y&searchmode=all&an
esultsperpage=20&pagenumber=1&highlight=y</QueryString>
    <SearchCriteriaWithActions>
      <QueriesWithAction>
        <QueryWithAction>
          <Query>
            <BooleanOperator>AND</BooleanOperator>
            <Term>knee</Term>
          </Query>
          <RemoveAction>removequery(1)</RemoveAction>
        </QueryWithAction>
      </QueriesWithAction>
    </SearchCriteriaWithActions>
  </SearchRequestGet>
</SearchResponseMessageGet>
```


Credit Hours and Course Mode

Academic Year 2012-2013

- 74.75% of all students took at least one online course
- 34.55% of total university credit hours
- 14 undergraduate degrees
- 24 graduate degrees
- 30 graduate certificates

2002-2013



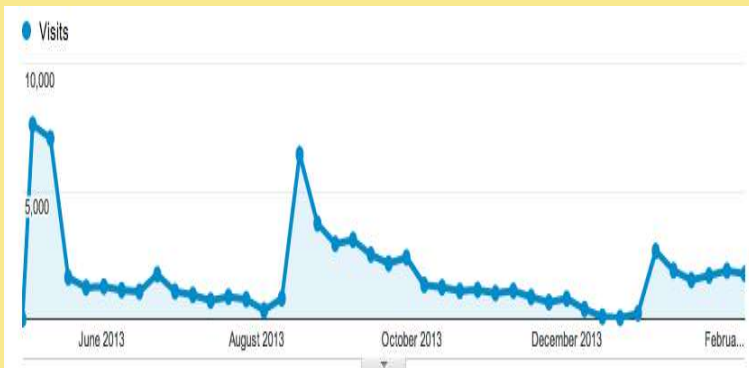
Use of the Embedded Tools

UCF Library Tools May 2013 – April 2014

Visits: 85,451

Unique Visitors: 71,252

Page views: 108,415

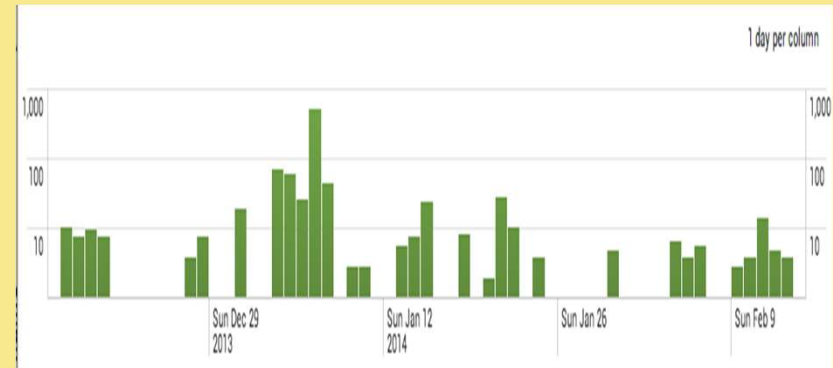


One Search Lite 2013-12-17 – April 7th 2014

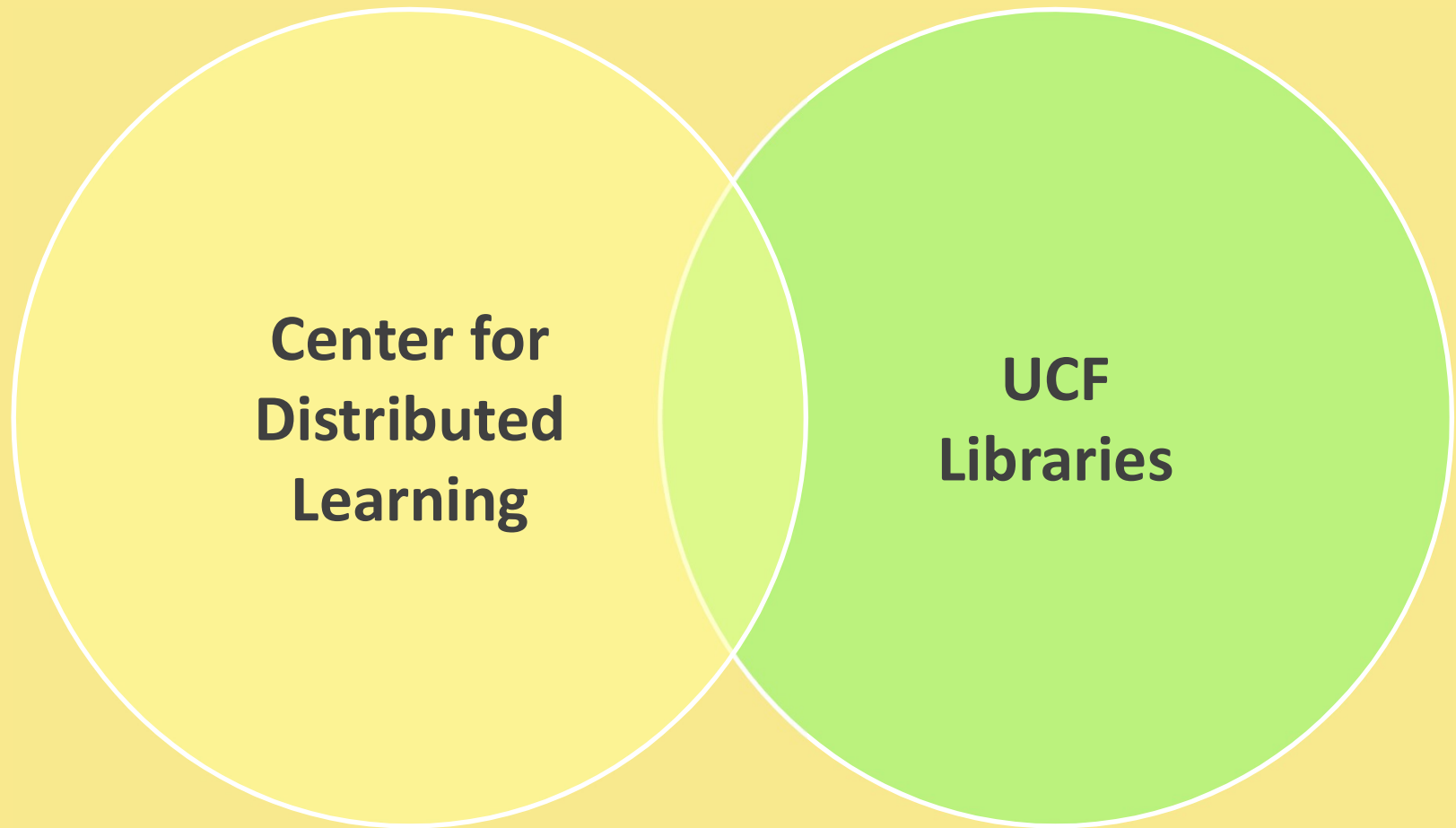
Searches: 897

Previews: 62

Embeds: 172



The Integration Collaboration



EBSCO

Info Literacy
& Outreach

eResources
Librarian

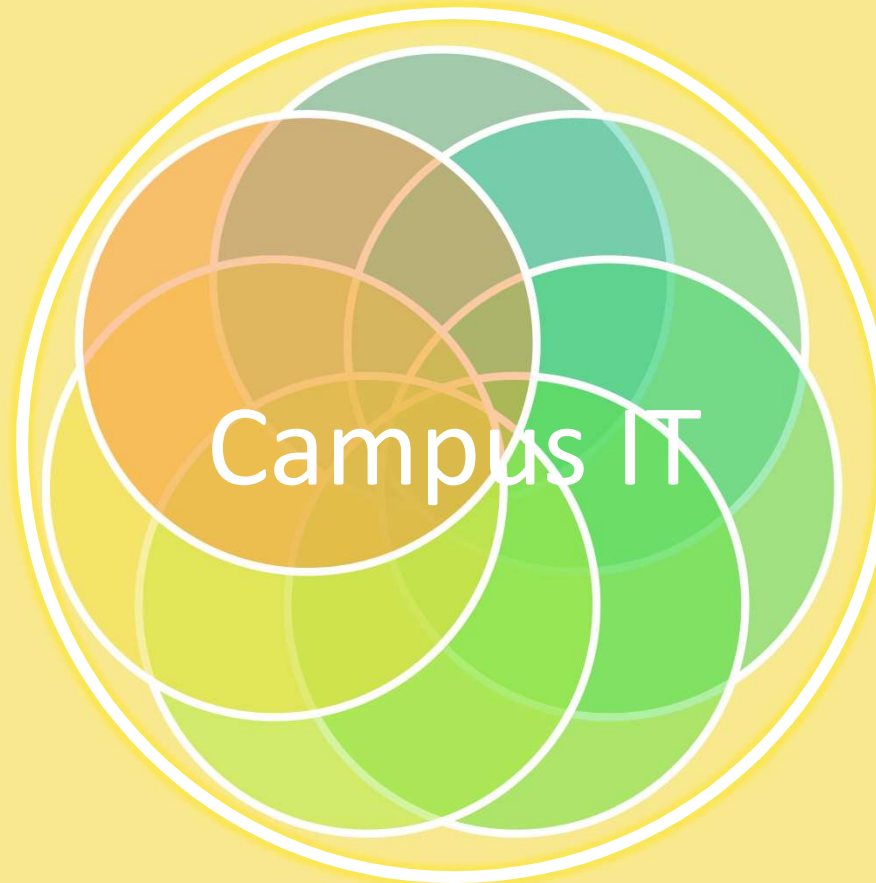
Lib IT

Campus IT

Canvas

Techrangers

CDL Executives



Expect Problems





LMS and Libraries At One With Each Other



Questions and Discussion

- Shea Silverman
 - Web Applications Developer
 - shea.silverman@ucf.edu
- Athena Hoeppepner, MLIS
 - Electronic Resources Librarian
 - athena@ucf.edu